DOCKET NO.: NASS01-00120 PATENT

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : AYMAN NASSAR

Application No. : Not yet assigned

Filing Date : Not yet assigned

Title : SYSTEM AND METHOD FOR AUTOMATED PROVISIONING

OF INTER-PROVIDER INTERNET PROTOCOL

**TELECOMMUNICATION SERVICES** 

### MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

# **INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The references and other information herein is listed below and on the attached Form PTO/SB/08A&B. A copy of the listed references are submitted herewith.

#### **U.S. Patents**

 Patent No.
 Inventor
 Date

 5,550,816
 Hardwick, et al.
 08/27/1996

#### **Publications**

GLEESON, B., et al.; "A FRAMEWORK FOR IP BASED VIRTUAL PRIVATE NETWORKS"; <a href="http://www/ietf.org/rfc/rfc2764.txt?number=2764">http://www/ietf.org/rfc/rfc2764.txt?number=2764</a>; Network Working Group, pages 1-58;

BELLMAN, B.; "BACK TO REALITY"; Brook Trail Research, 2001, Brook Trail Research; pages 1-6;

ROSEN, E., et al.; "BGP/MPLS VPNs"; <a href="http://www.ietf.org/rfc/rfc2547.txt?number=2547">http://www.ietf.org/rfc/rfc2547.txt?number=2547</a>; Network Working Group, pages 1-24;

"INTEGRATED PROVIDER EDGE (PE) SERVICES SWITCH MAXIMIZING THE VALUE OF YOUR BGP/MPLS VPN DEPLOYMENT"; CoSine Communications; 26 pages;

"PASSPORT IP-VPN SERVICES"; Using Passport to build the profitable, high-performance Internet; Nortel Networks; Product/Service Information; 87013-16/01-01, Issue 2, January 30, 2001; 27 pages;

"REDBACK SUBSCRIBER MANAGEMENT SYSTEM OVERVIEW"; Redback Networks; December 2001, pages 1-17;

"SUN ENTERPRISE 10000 SERVER: DYNAMIC SYSTEM DOMAINS"; Sun Microsystems; February 1999; 24 pages;

PURNA, K. M. G., et al.; "TEMPORAL PARTITIONING AND SCHEDULING DATA FLOW GRAPHS FOR RECONFIGURABLE COMPUTERS"; IEEE Transactions on Computers, Vol. 48, No. 6, June 1999; pages 579-590;

MUNRO, J.; "VIRTUAL MACHINES & VMWARE, PART 1"; ExtremeTech - Print Article; <a href="http://www.extremetech.com/print\_article/0,3428,a=20322,00.asp;">http://www.extremetech.com/print\_article/0,3428,a=20322,00.asp;</a> pages 1-20

## Docket No. NASS01-00120

### PATENT APPLICATION

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form	1449/PTO	Co.	Complete if Known			
		Application Number				
INFORM	ATION DISCLOSURE	Filing Date	February 24, 2004			
		First Named Inventor	Ayman Nassar			
STATEM	ENT BY APPLICANT	Art Unit				
(Use as many sheets as necessary)		Examiner Name				
Sheet 1	of 2	Attorney Docket Number	NASS01-00120			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	<b>-</b> 6		
	<u> </u>	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	IVIIVI-DD-1111		Or Relevant Figures Appear	'		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE

Filling Date

February 24, 2004

First Named Inventor

Ayman Nassar

Art Unit

Examiner Name

**Attorney Docket Number** 

Sheet

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Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No. <sup>1</sup>	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	АВ	GLEESON, B., et al.; "A FRAMEWORK FOR IP BASED VIRTUAL PRIVATE NETWORKS"; http://www/ietf.org/rfc/rfc2764.txt?number=2764; Network Working Group, pages 1-58;	
	AC	BELLMAN, B.; "BACK TO REALITY"; Brook Trail Research, 2001, Brook Trail Research; pages1-6;	
	AD	ROSEN, E., et al.; "BGP/MPLS VPNs"; http://www.ietf.org/rfc/rfc2547.txt?number=2547; Network Working Group, pages 1-24;	
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	AG	"REDBACK SUBSCRIBER MANAGEMENT SYSTEM OVERVIEW"; Redback Networks; December 2001, pages 1-17;	
	АН	"SUN ENTERPRISE 10000 SERVER: DYNAMIC SYSTEM DOMAINS"; Sun Microsystems; February 1999; 24 pages;	
	AI	PURNA, K. M. G., et al.; "TEMPORAL PARTITIONING AND SCHEDULING DATA FLOW GRAPHS FOR RECONFIGURABLE COMPUTERS"; IEEE Transactions on Computers, Vol. 48, No. 6, June 1999; pages 579-590;	
	AJ	MUNRO, J.; "VIRTUAL MACHINES & VMWARE, PART 1"; ExtremeTech - Print Article; http://www.extremetech.com/print_article/0,3428,a=20322,00.asp; pages 1-20	

Examiner	Date	
Signature	Considered	

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